

RECEIVED SEP 1 1 2003 TC 1700 DIF12

**PATENTS** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Richard N. Terry et al.	) ) ) Art Unit: <b>1712</b>
Serial No. <b>09/887,680</b>	, )
Filed: October 26, 2001	) Examiner: Robertson, J.
For: Silane Copolymer Coatings	)

#### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The citation of information on the attached Form PTO/SB/08 is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed unless stated otherwise hereinbelow.

Pursuant to 37 C.F.R. §1.98(d), inasmuch as this application relies on prior application Serial No. 09/189,240, filed November 10, 1998 for an earlier filing date under 35 U.S.C. § 120, no copy of any patent, publication or other information previously cited by or submitted to the Office in such prior application is being provided herewith.

Pursuant to 37 C.F.R. §1.97(c)(2), a check in the amount of \$180, as set forth in §1.17(p), is enclosed. No additional fees are due; however, the Commissioner is hereby

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

September 4, 2003.

09/09/2003 MGEBREM1 00000005 09887680

180.00

William K. McGreevey- Reg. No. 52,021

01 FC:1806

authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. 11-0855

The citation of this information does not constitute an admission that any of the materials are available as a reference or of priority, or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

William K. McGreevey

Reg. No. 52,021

KILPATRICK STOCKTON LLP 1100 Peachtree Street Suite 2800 Atlanta, Georgia 30309-4530 (404) 815-6500

Our Docket: 02706-0421 (42276-265749)

### RECEIVED

SEP 1 1 2003

PTO/SB/08A (08-00)
Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Rediction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Pounstitute of Form 1449/A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet 1 of 3

Coi	mplete if Known
Application Number	09/887,680
Filing Date	October 26, 2001
First Named Inventor	Richard N. Terry et al.
Group Art Unit	1712
Examiner Name	J. Robertson
Attorney Docket Number	02706-0421 (44276-265479)

				U.S. PATENT DOCUMENT	S	
Examiner Initials	Cite No.1	U.S. Patent Do	cument Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	3,522,142		M. Wismer et al.	7/28/1970	
	2	3,627,722		Seiter	12/14/1971	
•	3	4,026,296		Stoy et a.	5/31/1977	
	4	4,100,309		Micklus et al.	7/11/1978	
	5	4,118,354		Harada et al.	10/3/1978	
	6	4,119,094		Micklus et al.	10/10/1978	
	7	4,373,009		Winn	2/8/1983	
	8	4,374,237		Berger et al.	2/15/1983	
	9	4,462,665		Shah	7/31/1984	
	10	4,487,808		Lambert	4/29/1986	
-	11	4,539,345		Hansen	9/3/1985	
	12	4,582,873		Gaa et al.	4/15/1986	
	13	4,585,666		Lambert	4/29/1986	
	14	4,603,152		Laurin et al.	7/29/1986	
	15	4,612,337		Fox, Jr. et al.	9/16/1989	
	16	4,636,346		Gold et al.	1/13/1987	
	17	4,642,267		Creasy et al.	2/10/1987	
	18	4,645,816		Pohl et al.	2/24/1987	
	19	4,677,143		Laurin et al.	6/30/1987	
	20	4,798,878		Brinkmann et al.	1/17/1989	
	21	4,847,324		Creasy	7/11/1989	
	22	4,857,623		Emmerling et al.	8/15/1989	

				FORE	IGN PATENT DOCUMEN	NTS		
Examiner Initials	Cite No.	Office <sup>3</sup>	Foreign Patent D	Occument Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1 <sub>e</sub>
	23	AU	27113/77		Fleischfresser	01/25/1979		
	24	EP	0,170,865	A1	Schering Aktiengesellschaft	12/2/1986		
	25	EP	0,210,444	A1	Pohl et al.	2/04/1987		
	26	EP	0,261,409	A1	Henkel Kommanditgescellschaft	8/21/1987		
	27	EP	0,371,370	A1	Henkel Kommanditgescellschaft	6/6/1990		
	28	FR	1,140,301		Union Carbide and Carbon Corp.	7/19/1957		
	29	FR	1,189,998		Union Carbide Corporation	10/5/1959		
	30	FR	1,217,009		Dow Corning Corporation	4/29/1960		
	31	FR	1,254,063		Union Carbide Corporation	12/7/1961		
	32	DE	2,738,979		Sika AG	6/8/1989		
Examiner Signature						Date Considered		

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

RECEIVED SEP 1 1 2002

PTO/SB/08A (08-00)
Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE U.S. DEPARTMENT OF U.S. DEPARTMENT OF

Substitute for Form 1449/A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary

Sheet 2 of 3

Cor	nplete if Known
Application Number	09/887,680
Filing Date	October 26, 2001
First Named Inventor	Richard N. Terry et al.
Group Art Unit	1712
Examiner Name	J. Robertson
Attorney Docket Number	02706-0421 (44276-265479)

				U.S. PATENT DOCUMENT	`S	
Examiner	Cite No.1	U.S. Patent I	Document Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	33	4,963,310		Mitamura et al.	10/16/1990	
•	34	4,973,320		Brenner et al.	11/27/1990	
· · · · · ·	35	4,990,357		Karakelle et al.	2/5/1991	
	36	5,001,009		Whitbourne	3/19/1991	
	37	5,026,607		Kiezulas	6/25/1991	
	38	5,041,100		Rowland et al.	8/20/1991	
	39	5,049,140		Brenner et al.	9/17/1991	
	40	5,061,424		Karimi et al.	10/29/1991	
	41	5,077,352		Elton	12/31/1991	
	42	5,084,315		Karimi et al.	1/28/1992	
	43	5,160,790		Elton	11/3/1992	
	44	5,179,174		Elton	1/12/1993	
<u>.</u>	45	5,227,434		Katz	7/13/1993	
	46	5,290,585		Elton	3/1/1994	-
	47	5,397,848		Yang et al.	3/14/1995	
	48	5,423,735		Callinan et al.	6/13/1995	
	49	5,429,839		Graiver et al.	7/4/1995	
	50	5,459,317		Small et al.	10/17/1995	
	51	5,492,251		Beyrle et al.	2/20/1996	
	52	5,509,899		Fan et al.	4/23/1996	
	53	5,554,686		Frisch, Jr. et al.	9/10/1996	
	54	5,554,709		Emmerling et al.	9/10/1996	
	55	5,558,900		Fan et al.	9/24/1996	
	56	5,576,072		Hostettler et al.	11/19/1996	
	57	5,614,604		Krafcik	3/25/1997	

·				FOR	EIGN PATENT DOCUMEN			
Examiner Cito	Cite	Foreign Patent Document Kind Code <sup>5</sup>			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where	
Initials	No.1	Office <sup>3</sup>	Number <sup>4</sup>	(if known)	Applicant of Cited Document	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear	
	58	DE	3,629,237		Henkel KgaA	3/3/1988		Ш.
	59	WO	89/09246		E.I. Du Pont de Nemours & Co.	10/5/1989		
								+
	-	-						十

Examiner		Date	
Signature		Considered	

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language translation is attached.

Signature

PTO/SB/08B (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1265 go persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known

Substitute for Form 1449/A/PTO

### INFORMATION DISC STATEMENT BY APPLICANT

(use as many sheets as necessary

of 3 Sheet

Complete if Known					
Application Number 09/887,680					
Filing Date	October 26, 2001				
First Named Inventor	Richard N. Terry et al.				
Group Art Unit	1712				
Examiner Name	J.B. Robertson				
Attorney Docket Number	02706-0421 (42276-265479)				

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article item (book, magazine, journal, serial, symposium, catalog, etc.), date, publisher, city and/or country where publis	page(s), volume-issue n	le of the number(s),	T <sup>2</sup>	
•	60	Abstract, Derwent Publications,Ltd., XP002137135 & JP 03 063061, (1991).				
,						
-	61	Nagoacha et al., Biomaterials 419 (1990).	-			
		•				
		•				
! !						
				-		
Examiner			Date			

Considered